

I-405: I-5 (Tukwila) to I-90 (Bellevue) – Average Weekend

Corridor Performance

- Weekend general purpose lane volumes are lower than weekday volumes in all time periods except northbound at night, though PM peak volumes still exceed 1,600 vehicles per lane per hour in both directions. General purpose lane speeds are close to the posted speed limit throughout the day. Northbound the highest volumes are found midday. Southbound the highest volumes occur during the PM peak.
- Weekday HOV lane volumes are higher than weekend volumes in most time periods. Average HOV lane speeds are at or near the posted limit in all time periods.
- Low levels of transit ridership are spread throughout the day.

Northbound I-405 at SE 47th St (MP 9.70)

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	850	210	1,258	509	60+	60+	8
Midday 9AM-3PM	1,627	863	2,408	2,089	59.9	60+	8
PM Peak 3PM-7PM	1,627	1,046	2,408	2,531	59.4	59.6	6
Night 7PM-10PM	1,136	599	1,681	1,450	60+	60+	3

*Average Speed is for the Peak 1-Hour in each time period

Southbound I-405 at SE 47th St (MP 9.70)

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	677	232	988	541	60+	60+	4
Midday 9AM-3PM	1,503	1,007	2,195	2,346	59.6	59.7	6
PM Peak 3PM-7PM	1,619	1,096	2,363	2,553	59.6	59.8	8
Night 7PM-10PM	1,135	555	1,656	1,292	60+	60+	6

*Average Speed is for the Peak 1-Hour in each time period

